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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/841,490	04/24/2001	Scott Lee Wellington	5659-01100/EBM 3750	
7:	590 03/24/2003		• -	
DEL CHRISTENSEN SHELL OIL COMPANY P.O. BOX 2463			EXAMINER	
			SUCHFIELD, GEORGE A	
HOUSTON, T	X 77252-2463		ART UNIT	PAPER NUMBER
			3672	73
			DATE MAILED: 03/24/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)			
Office Action Summary		09/841,49	0	WELLINGTON ET AL.			
		Examiner		Art Unit			
		George S	uchfield	3672			
Period fo	The MAILING DATE of this communication ap or Reply	pears on the	cover sheet with the	e correspondence address -			
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. Insights of time may be available under the provisions of 37 CFR 1. SIX (6) MONTHS from the mailing date of this communication. In period for reply specified above is less than thirty (30) days, a replaced for reply is specified above, the maximum statutory period are to reply within the set or extended period for reply will, by statuted patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no even bly within the statu I will apply and will te, cause the appl	nt, however, may a reply be tory minimum of thirty (30) of l expire SIX (6) MONTHS fro cation to become ABANDOI	timely filed lays will be considered timely. om the mailing date of this communication. NED (35 U.S.C. § 133).			
1)🛛	Responsive to communication(s) filed on 16	January 200	<u>)3</u> .				
2a)⊠	This action is FINAL. 2b)⊠ T	his action is	non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims							
4)⊠ Claim(s) <u>1058-1096,5397 and 5440-5456</u> is/are pending in the application.							
4a) Of the above claim(s) 1060-1062 is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1058-1096,5397,5440-5456</u> is/are rejected.							
7)	7) Claim(s) is/are objected to.						
8) Claim(s) 1058-1096,5397 and 5440-5456 are subject to restriction and/or election requirement.							
Application Papers							
9) The specification is objected to by the Examiner.							
10)⊠ The drawing(s) filed on <u>16 January 2003</u> is/are: a)⊠ accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) 🔲 .	The proposed drawing correction filed on	is: a)[ar	proved b) disapp	proved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority u	inder 35 U.S.C. §§ 119 and 120						
13)	Acknowledgment is made of a claim for foreig	n priority un	der 35 U.S.C. § 119	(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:							
	1. Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.							
14)⊠ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
а) ☐ The translation of the foreign language pracknowledgment is made of a claim for domes	rovisional ap	plication has been r	eceived.			
		and priority u	1401 00 0.0.0. 33 1.	and/OF 12 f.			
Attachmen			4) Intention Summ	any (PTO_413) Paner No(e)			
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	14 <u>20</u>	· ' =	ary (PTO-413) Paper No(s) al Patent Application (PTO-152)			